

IBAC Technical Report Summary

Subject: IBAC Technical Report

Meeting: APANPIRG 12, Bangkok, August 20 - 24

IBAC File: Regional PIRGS

Reported by: D. Spruston

Summary:

IBAC was invited to attend ICAO's Asia and Pacific Planning and Implementation Regional Group meeting for the first time. The invitation was conditional on IBAC presenting reasons why business aviation should be involved into the future. The meeting accepted IBAC's proposal and will recommend to the President that business aviation continue to be involved in regional planning into the future.

In making his address to the meeting after IBAC's acceptance, the Chairman of APANPIRG, the DGCA for India, advised that he would like IBAC to do a presentation on general aviation sector safety at the next meeting. IBAC agreed.

An extensive review of all aspects of regional planning was carried out. The meeting confirmed the dates for RVSM implementation in the Region: Western Pacific South China Sea, 21 February 2002; and Bay of Bengal, 27 November 2003. Some FIR exceptions would exist. Specifics can be obtained by contacting IBAC.

Implication for Business Aviation:

Given IBAC's acceptance into APANPIRG on an ongoing basis, it will be important to maintain a meaningful presence. There are three regional Subgroups and two Task Forces that IBAC should consider for membership, with perhaps one of these being a target for contribution. The ICAO Regional Office has encouraged IBAC participation.

Decisions Required:

The POC should consider participation in regional Subgroups. Also, consideration will be required re a safety presentation to be given to APANPIRG 13 in 2002. Members are to take note of RVSM implementation dates in the Asia Pacific area.

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IBAC Technical Report

APANPIRG /12 , Bangkok, August 20-24, 2001

Introduction

The 12th meeting of the Asia and Pacific Planning and Implementation Regional Group was held in the ICAO Regional Office in Bangkok. All regional States were represented, as well as four international organizations – IATA, IFATCA, IFALPA and IBAC. Don Spruston represented IBAC at the meeting.

APANPIRG / 12 was the first meeting to which IBAC has been invited to participate. The invitation was for one meeting, with a request for IBAC to do a presentation outlining the rationale for business aviation ongoing attendance at APANPIRG.

Extensive written documentation was provided for each agenda item. Material is available from IBAC as required. This report summarizes the discussions by Agenda item with some highlights of major issues. Copies of the Working Papers can be obtained through the IBAC's offices.

The meeting was Chaired by Mr. H. Khola, DGCA from India.

Agenda 1 – Approval of Agenda, admin matters and new members.

The Chairman placed IBAC's presentation early in the Agenda so that members would be knowledgeable about the organization and reasons for proposed participation.

There was general acceptance of the IBAC presentation and APANPIRG unanimously, as formally proposed by Fiji, accepted IBAC for ongoing representation at APANPIRG.

In his welcoming speech to IBAC, the Chairman referenced the poor safety record in general aviation, and asked for a report at the next APANPIRG on the level of safety in this sector. The Chairman was advised that the safety record of corporate aviation was as good as the level 1 air carriers, but nevertheless, IBAC would be pleased to make a presentation at the next meeting.

Agenda 2 – Asia Pacific Air Navigation System and Related Activities.

The sub-group chairmen provided extensive reports on the following activities, with the APANPIRG approving numerous conclusions of the workgroups.

1. ATS/AIS/SAR Subgroup 11th meeting. Subjects included RVSM monitoring programs, route efficiency project, contingency planning, RVSM Data collection, and others. RVSM implementation dates are still planned as follows:

Western Pacific, South China Sea area – 21 Feb 2002

Bay of Bengal area – 27 November 2003

2. CNS/MET Subgroup 5th meeting. Primarily dealt with improvements to ATN, interregional communications, met updates, etc.

3. ATS Coordination Group activities. A number of various papers were presented on issues such as route coordination, implementation of regional routes, the CNS/ATM Conference planned for 2003, etc.

Agenda Item 3 – CNS / ATM Implementation and Related Activities

The Work Group established to coordinate the regional implementation of CNS/ATM provided a comprehensive report. The most significant issue related to arrangements for setting up a system for performance monitoring. There was little agreement on how this could be funded so the meeting agreed to set up a Task Force to determine the framework and funding for a performance monitoring function. The US is to lead the Task Force.

(Note : The regional height monitoring system was established in APAC through the Asia/Pacific Approvals Registry and Monitoring Organization (APRMO). APRMO maintains a central registry of State RVSM approvals and aircraft, facilitates transfer of approval data to and from Regional Monitoring Agencies (RMAs), establishes and maintains database results of ht keeping performance monitoring and all altitude deviations of 300 ft or more, assesses the level of risk in the RVSM environment, and has other functions as laid down in Doc 9574. The US has been providing the APRMO service since inception, but has advised that it could no longer provide the service.)

A number of other conclusions were made with respect to priorities.

The ICAO headquarters provided a detailed report of ALLPIRG and the region expressed support for continuation of ALLPIRG.

Agenda Item 4 – Deficiencies

The regional list of shortcomings and deficiencies was presented and discussed in detail. States were encouraged to keep the RO current of status. IFAPLA and IBAC encouraged attention be given to safety related items.

Agenda Item 5 – Implementation Report

A comprehensive report was provided by the RO. Most discussion revolved around the Target Level of Safety (TLS). Guideline is for 5×10^{-9} , although there is no ICAO standard to this effect.

Agenda 6 – Future Work

Extensive discussion surrounded the RO proposal for 2002 and 2003 meeting schedules. It was agreed that the dates should be advanced. WG Chairs were to propose dates.

The following Regional Subgroups exist, for which IBAC should give consideration for representation:

1. ATIS/AIS/SAR Subgroup.
2. CNS/Met Subgroup
3. CNS/ATM Implementation Co-ordination Subgroup
4. RVSM Monitoring Organization Task Force
5. ATN Transition Task Force

The next meeting will also consider an AGA Subgroup.

Agenda 7 – Other Business

This is the agenda item that covered IBAC's ongoing participation. It was moved to the early part of the meeting so that Members would know early of the proposal. Tonga was also admitted to membership in APANPIRG.